



1655  
**BARNES & THORNBURG**

11 South Meridian Street  
Indianapolis, Indiana 46204  
(317) 236-1313  
(317) 231-7433 Fax

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*Group:* 1655

*Confirmation No.:* 5884

*Application No.:* 10/074,169

*Invention:* AUTOMATED ANALYSIS OF  
REAL-TIME NUCLEIC ACID  
AMPLIFICATION

*Applicant:* Carl T. Wittwer

*Filed:* February 12, 2002

*Attorney Docket:* 7475-70049

*Examiner:* Unknown

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being  
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on April 29, 2003

Joyce Hamilton  
(Signature)

**RECEIVED**

Joyce Hamilton  
(Printed Name)

**MAY 05 2003**

**TECH CENTER 1600/2900**

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

An Information Disclosure Statement was submitted for the captioned application on May 7, 2002.

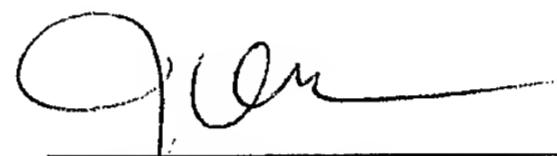
A Search Report from the European Patent Office for European Application No. 00303519.3, a foreign counterpart application of the above-captioned U.S. application, was mailed on April 3, 2002. The Search Report cited seven references that were not included in the previously submitted Information Disclosure Statement. The references are listed as References BL-BW on the enclosed PTO Form 1449. The European Search Report is the first citation of these references in any communication from a foreign patent office in a foreign counterpart application.

No representation is intended that a complete search has been made of the prior art or that no better art references than listed below are available. The filing of this Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in §1.56(b).

Applicant does not believe a fee is required for consideration of the enclosed reference since it is submitted within three months of the mailing date of the first citation of these references in any communication from a foreign patent office in a foreign counterpart application. However, if a fee is required, the Commissioner is hereby authorized to charge such a fee, with reference to our matter number 7475-70049, to our Deposit Account No. 10-0435.

Respectfully submitted,

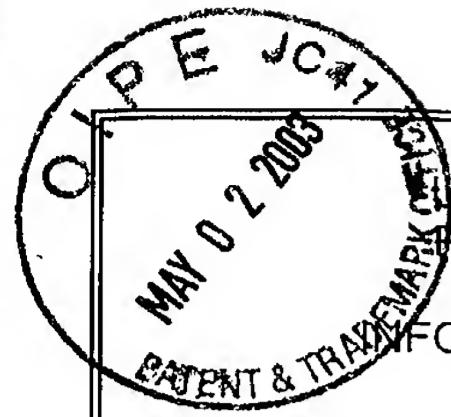
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Jill T. Powlick  
Attorney Reg. No. 42,088

JTP:jdh  
Indianapolis, IN  
(317) 231-7820



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	
INFORMATION DISCLOSURE STATEMENT	

ATTY. DOCKET NO. 7475-70049	SERIAL NO. 10/074,169
APPLICANT Carl T. Wittwer	
FILING DATE February 12, 2002	GROUP 1655

## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	BA						
	BB						
	BC						RECEIVED
	BD						
	BE						MAY 05 2003
	BF						
	BG						TECH CENTER 1600/2900
	BH						
	BI						
	BJ						
	BK						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	BL	EP 1 041 158 A2	Oct, 4, 2000	EP			
	BM						
	BN						
	BO						
	BP						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

BR	Burg et al., "Real-Time Fluorescence Detection of RNA Amplified by Q $\beta$ Replicase", <i>Analytical Biochemistry</i> , 230, 263-272, (1995)
BS	Gerard, et al., "Improved Quantitation of Minimal Residual Disease in Multiple Myeloma Using Real-Time Polymerase Chain Reaction and Plasmid-DNA Complementarity Determining Region III Standards", <i>Cancer Research</i> , 58, 3957-3964, (September 1, 1998)
BT	Lovatt et al., "High throughput detection of retrovirus-associated reverse transcriptase using an improved fluorescent product enhanced reverse transcriptase assay and its comparison to conventional detection methods", <i>Journal of Biological Methods</i> , 82, 185-200, (1999)
BU	Gut et al., "One-tube fluorogenic reverse transcription-polymerase chain reaction for the quantitation of feline coronaviruses", <i>Journal of Virological Methods</i> , 77, 37-46, (1999)
BV	Buchanan, et al., "A mathematical approach toward defining and calculating the duration of the lag phase", <i>Food Microbiology</i> , 7, 237-240, (1990)
BW	Nath et al., "Growth Analysis By the First, Second, and Third Derivatives of the Richards Function", <i>Growth Development &amp; Aging</i> , 56, 237-247, (1992)
BX	
BY	
BZ	

Examiner	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.  
Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.